Appln. No. 10/556,914 Amdt. dated June 9, 2010 Reply to Office Action of May 4, 2010

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:
Listing of Claims:

 (Currently amended) A tooth coating composition containing shellac, rosin, and their solvent as main components, and

one or more auxiliary components selected from the group consisting of a pigment, a pigment dispersant, a dye, an efficacious component having anti-dental caries function, an anti-bacterial agent, a tackifier, a luster reflecting material, a bleaching agent, a flavoring agent, and mixtures thereof.

wherein the content of the shellac is in a range of 5 wt.% to 20 wt.% in the entire composition, the content of the rosin is in a range of 5 wt.% to 25—15 wt.% in the entire composition, and the total content of the shellac and the rosin is in a range of ±0—15 wt.% to 31—25 wt.% in the entire composition.

2-4. (Cancelled)

5. (Previously presented) The tooth coating composition according to claim 1, wherein the one or more Appln. No. 10/556,914 Amdt. dated June 9, 2010

Reply to Office Action of May 4, 2010

auxiliary components includes the pigment, which is selected from the group consisting of titanium oxide, natural pearl, mica titanium, iron oxide, a body extender pigment, and a synthetic coloring agent.

6. (Previously presented) The tooth coating composition according to claim 5, wherein the content of the pigment is in a range of 1 wt.% to 20 wt.% in the entire composition.

7. (Cancelled)

8. (Withdrawn) The tooth coating composition according to claim 1, wherein the one or more auxiliary components includes the pigment dispersant, which is

 $\label{eq:N-methacrylethyl-N,N-dimethylammonium-} N-methylcarboxybetaine-alkyl methacrylate copolymer.$

9. (Withdrawn) The tooth coating composition according to claim 8, wherein the content of the pigment dispersant is in a range of 1 wt.% to 20 wt.%, in the entire composition.

- 3 -

Appln. No. 10/556,914 Amdt. dated June 9, 2010

Reply to Office Action of May 4, 2010

10. (Withdrawn) The tooth coating composition according to claim 1, wherein the one or more auxiliary components includes the efficacious component having anticaries function, which is one or more selected from the group consisting of sodium fluoride, sodium monofluorophosphate, and stannous fluoride.

11. (Withdrawn) The tooth coating composition according to claim 1, wherein the one or more auxiliary components includes the anti-bacterial agent, which is one or more selected from the group consisting of sodium azulenesulfonate, s-aminocaproic acid, allantoin, allantoin chlorohydroxyaluminum, allantoin dihydroxyaluminum, epidihydrocholesterol, dihydrocholesterol, sodium chloride, glycyrrhizic acid, diammonium glycyrrhizinate, disodium glycyrrhizinate, trisodium glycyrrhizinate, dipotassium glycyrrhizinate, monoammonium glycyrrhizinate, B-glycyrrhetic acid, isopropylmethylphenol, cetylpyridinium chloride, decalinium chloride, benzalconium chloride, benzethonium chloride, alkyldiaminoethylglycine hydrochloride, chlorohexidine hydrochloride, triclosan, ascorbic acid, sodium ascorbate, pyridoxine hydrochloride, dl-α-tocopherol acetate, dl-α-tocopherol nicotinate, zeolite, sodium dihydrogen pyrophosphate, sodium pyrophosphate, sodium monohydrogen

Appln. No. 10/556,914 Amdt. dated June 9, 2010

Reply to Office Action of May 4, 2010

phosphate, trisodium phosphate, sodium polyphosphate,
polyethylene glycol, polyvinyl pyrrolidone, lysozyme chloride,
sodium copper chlorophyllin, hinokitiol, polyoxyethylene
lauryl ether, sodium lauroyl sarcosinate, plant extract, and
phytoncide.

- 12. (Withdrawn) The tooth coating composition according to claim 1, wherein the one or more auxiliary components includes the tackifier, which is hydroxypropyl cellulose.
- 13. (Withdrawn) The tooth coating composition according to claim 1, wherein the one or more auxiliary components includes the bleaching agent, which is one or more selected from the group consisting of hydrogen peroxide, calcium peroxide, and urea peroxide.

14-19. (Cancelled)

20. (Withdrawn-Currently amended) A method of providing a coating on a tooth, said method comprising applying the tooth coating composition of claim 1 to the tooth to coat the tooth. [[,]]